

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	852	(suar\$3 with signal\$1) same (quadrature with component\$1)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 10:58
L2	0	(suar\$3 with signal\$1) same (quadrature with component\$1) same (compensat\$3 and filter\$3) same (rotor with position\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 11:03
L3	0	((suar\$3 with signal\$1) same (quadrature with component\$1) same (compensat\$3 and filter\$3)) and ((rotor\$3 motor\$3) with position\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 11:03
L4	29	((suar\$3 with signal\$1) same (quadrature with component\$1) same (compensat\$3 and filter\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 11:10
L5	357	(sum\$3 with (suar\$3 with root\$1)) same (sin\$3 and cos\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 11:10
L6	13	1 and 5	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 11:24
L7	17698	amplitud\$3 with compensat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 11:30
L8	1	6 and 7	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 11:29
L9	7441	(correct\$3 compensat\$3) near (amplitude\$1 mangitude\$1)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 11:30
L10	35	((correct\$3 compensat\$3) near (amplitude\$1 mangitude\$1)) with (devid\$3 divis\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 11:50
L11	1	10 and 1	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 11:37
L12	0	11 and (rotor\$3 motor\$1)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 11:37
L13	5	("3686490" "5138662" "6608874").PN. OR ("6760674").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 11:41
L14	18524	(motor\$1 with rotor\$1) with (position\$1)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 11:51

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L15	906	14 and ((amplitud\$3 magnitud\$3) with (correct\$3 compensat\$3 filter\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 11:55
L16	0	15 and 4	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 11:51
L17	6	15 and (squar\$3 with (quadrature with (component\$1 signal\$1)))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 11:52
L18	178	14 and ((amplitud\$3 magnitud\$3) with (correct\$3 compensat\$3 filter\$3)) and divider\$1	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 11:56
L19	178	15 and 18	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 11:56
L20	6	14 and (((amplitud\$3 magnitud\$3) with (correct\$3 compensat\$3 filter\$3)) with divider\$1)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 12:00
L21	45	divid\$3 with ((correct\$3 compensat\$3) with (peak with amplitude\$1))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 12:06
L22	2	divid\$3 with (sin\$3 cos\$3) with ((correct\$3 compensat\$3) with (amplitud\$1 and factor\$1))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 12:07
L23	582	divid\$3 same ((compensat\$3 correct\$3) near (amplitude peak\$1))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 12:09
L24	2	(divid\$3 same ((compensat\$3 correct\$3) near (amplitude peak\$1))) and 4	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 12:11
L25	72	("1677224" "1969239" "1997407" "2011566" "2034497" "2133410" "2219749" "2219751" "2245598" "2250172" "2271522" "2298930" "2877423" "2907831" "2928055" "3005094" "3017508" "3042867" "3104393" "3271681" "3275940" "3528012" "3634766" "3686574" "3900823" "3927420" "4243955" "4313211" "4481672" "4539707" "4541118" "4596046" "4618999" "4679243" "4682119" "4691375" "4691377" "4706262" "4726051" "4775995" "4802191" "4811423" "4921467" "4932072" "4947453").PN. OR ("5222250").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 12:10

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L26	5	(divid\$3 same ((compensat\$3 correct\$3) near (amplitude peak\$1))) and (rss (squar\$3 with root\$1 with sin\$3 and cos\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 12:14
L27	0	(divid\$3 same ((compensat\$3 correct\$3) near (amplitude peak\$1))) and (rss (squar\$3 with root\$1 with sin\$3 and cos\$3)) and (quadratur with (signal\$1 component\$1))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 12:15
L28	3	("5453684").PN. OR ("5663643").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 12:14
L29	0	(divid\$3 same ((compensat\$3 correct\$3) near (amplitude peak\$1))) and (rss (squar\$3 with root\$1 with sin\$3 and cos\$3)) and (quadratur\$3 with (signal\$1 component\$1))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 12:15
L30	1	5 and 23	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 12:15
L31	7	("4307346" "4404583" "4412181").PN. OR ("4598310").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 12:31
L32	4485	(squar\$3 with root\$1) with (sum near squar\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 12:32
L33	0	32 and (divid\$3 with (sine and cosine) with (compensat\$3 near amplitude\$1))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 12:32
L34	0	32 and (divid\$3 with (sine and cosine) and (compensat\$3 near amplitude\$1))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 12:32
L35	2	32 and (divid\$3 with (compensat\$3 near amplitude\$1))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 12:33
L36	8	("3854118" "3895343" "3979715" "4056163").PN. OR ("4670863").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 12:54
L37	655	(amplitud\$3 with compensat\$3 with factor\$1)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 12:54
L38	0	(amplitud\$3 with compensat\$3 with factor\$1) near devid\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 12:54

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L39	0	(amplitud\$3 with compensat\$3 with factor\$1) same devid\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 13:05
L40	8	(amplitud\$3 with compensat\$3 with factor\$1) and 1	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 13:05
L41	26	("5705949" "5930286" "6009317" "6122325").PN. OR ("6330290").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 13:35
L42	6	(determin\$3 with (position\$3 near rotor\$1) with motor\$1) and (amplitud\$3 with correct\$3) and (quadratur\$3 with signal\$1)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 13:52
L43	1	(determin\$3 with (position\$3 near rotor\$1) with motor\$1) and (amplitud\$3 with correct\$3) and (quadratur\$3 with signal\$1) and ((squar\$3 near root\$1) with (squar\$3 with signal\$1))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 13:53
L44	50	("3577088" "3579268" "3688303" "3984831" "4281316" "4334272" "4454458" "4468617" "4558304" "4575667" "4591774" "4591831" "4623831" "4712106" "4733117" "4758787" "4837493" "4843291" "4847879" "4884016" "4933674" "4972186" "4989001" "4992716" "5041829" "5121116" "5162798" "5196776" "5235406" "5347355" "5451945" "5461293" "5495162" "5495163").PN. OR ("5760562").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 13:57
L45	72	(amplitude magnitude) with (compensat\$3) with (cosine\$1 and sine\$1)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 14:06
L46	0	45 and 1	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 14:06
L47	6	45 and 5	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 14:25
L48	880	(73/865.9).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/18 14:25
L49	2119	(324/207.2,207.25).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/18 14:26

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L50	0	47 and 48	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 14:26
L51	0	47 and 49	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 14:26
L52	0	45 and 48	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 14:26
L53	0	45 and 49	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 14:26
L54	0	21 and 48	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 14:26
L55	0	21 and 49	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 14:26
S1	973	(702/150).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/18 10:58
S2	1	("5677686").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/17 13:16
S3	13	("4318617" "5155696" "5239490" "5463393").PN. OR ("5677686").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/17 17:50
S4	6959	determin\$3 with (rotor with position\$1)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/17 17:50
S5	1270	(quadrat\$3 with signal\$1) with compensat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/17 17:51
S6	4	S4 and S5	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/17 17:52
S7	56	((amplitud\$1 compensat\$3 offset\$1) with (factor\$1 value\$1)) same (devid\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/17 17:54
S8	20	((amplitud\$1 compensat\$3 offset\$1) with (factor\$1 value\$1)) same (devid\$3) same (sin\$3 cos\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/17 17:53